



tesa[®] 60212

Product Information



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Medium/hard grade PVC closed cell single sided foam tape 12.7mm thick (grey)

Product Description

tesa 60212 is a 12.7mm medium/hard grade closed cell PVC foam tape with an acrylic adhesive on one side. The closed cell foam can create a waterproof barrier when compressed, while still being flexible enough to seal uneven surfaces. The higher density foam has a greater resistance to water penetration than tesa 600 and 601 Series foam tapes, making it an ideal choice for sealing applications in the glazing market. tesa 602 Series foam tape is resistant to UV, ozone, oxidation and fungi, making it well suited in tough environments. The product is silicone compatible and available in customised die cuts. Available in 1.6mm, 3.2mm, 4mm, 6.4mm, 9.5mm and 12.7mm thicknesses, in the colour grey.

Application Fields

tesa 60212 foam tape is ideal for use in concreting, marine and transportation type applications, including bus, truck and caravan manufacturing.

Application ideas:

- * Sealing between panels in trucks and buses
- * Sealing panels and uneven surfaces in portable buildings
- * Dam wall sealing in concreting
- * Sealing light fittings
- * Sealing externally mounted air-conditioning fan units on walls or roofs
- * Sealing electrical access panels on industrial machinery
- * Sealing electrical housings, enclosures and cabinet doors
- * Sealing under glass stove-tops



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Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

- | | | | |
|--------------------|----------|-------------------|----------|
| • Backing | PVC foam | • Total thickness | 12700 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|----------------------------|--------|------------------------------------|----------------------|
| • Elongation at break | 130 % | • Temperature resistance max. | 90 °C |
| • Compression Set | 2 % | • Temperature resistance min. | -35 °C |
| • Hardness - Shore 00 | 28 STK | • Tensile strength cm ² | 34 N/cm ² |
| • Suitable for die cutting | yes | | |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 2.8 N/cm |
|---------|----------|

Additional Information

Disclaimer

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